

**General Assistance Program
Solid Waste Work Plan Year One**

Tribe: Yakama Nation EPA Region 10

Work Plan Period Begin: October 1, 2016 End: September 30, 2017

Work Plan Component 1: Pumphouse Rd disposal site transfer station development and open and operating as a component of the prior Phase II Site Investigation

Primary Capacity Area Developed :

Legal__ **Enforcement/Compliance**__ **Technical**__ **Communication**__ **Administrative**__ **Solid/Hazardous Waste Implementation** **X**

Environmental Outcome(s):

- Improved tribal health and environment by compliance with environmental and regulatory requirements, preventing pollution and encouraging management of waste as a resource.

Intermediate Outcome(s) (this work plan period):-

- Tribal members have access to a Tribal operated disposal facility that incorporates cultural values and needs. Tribal development of long term waste reduction, recycling and solid waste disposal options.
- Economic and environmental gains through improved waste handling methods and systems.
- Offer alternatives to illegal dumping and bulky items that do not conform to conventional garbage collection.
- Continue the development of the Yakama Nation Solid Waste Program

**ESTIMATED COMPONENT COST: \$130,000.00 each year
For October 1, 2016 – Sept. 30, 2017**

ESTIMATED COMPONENT WORK YEARS: .70 10/1/2016-8/31/2017

COMMITMENTS		CAPACITY INDICATOR	BEGIN/ END DATE	OUTPUTS AND DELIVERABLES
1	Staff planning for facility design and layout	E 3.6 E 3.7 E 3.8 E 3.17 E3.19	Oct 2016	Plans for traffic flow, waste separation, rest rooms
1	Clean out interior of current 50 year old steel building	E 3.1 E 3.2 E 3.3 E 3.5	Start Nov 2016 / end May 2017	Create a public user friendly facility for proper disposal of sorted solid wastes using Tribal employees. Create cashier, training and record keeping areas. Use “green” practices where ever practical, such as heating and air conditioning.
1	Install outdoor lighting for safety and security	E3.8 E3.19	Start April 2017 / end June 2017	Continue creation of use friendly disposal site that is safe and investment is secured
1	Install security alarm system and IT connections for computers, fax, etc GAP Grant Facility Management – Solid Waste October 1, 2013 – September 30, 2015 Page 1 of 4	E3.3 E3.19	Start April 2017 End June 2017	Workable, safe facility for solid waste employees to operate, and security to protect investment

1	Move current block structures from Facility shop for tires and appliances	E 3.19	June 2017	accessible site for handling waste tires, appliances, and processing (rim or refrigerant removal)
1	Move Solid Waste Program offices and employee to Pumphouse Road site	E 3.1 E 3.2 E 3.3	July 2017	Modern site to conduct current Program functions

**General Assistance Program
Solid Waste Work Plan Year One**

Tribe: Yakama Nation Region 10

Work Plan Period Begin: October, 2016 End: September 30, 2017

Work Plan Component 2: Construct disposal site infrastructure at Pumphouse Rd facility

Primary Capacity Area Developed :

Legal **Enforcement/Compliance** **Technical** **Communication** x **Administrative** **Solid/Hazardous Waste Implementation** x

Environmental Outcome(s): Improved tribal health and environment by compliance with environmental requirements, preventing pollution and reducing climate impacts by managing waste as waste as a resource

Intermediate Outcome(s) (this work plan period):

- Tribal management and leadership will have an increased understanding of the importance of establishing a comprehensive solid waste management program
- Tribal members will have an increased understanding of the importance of managing waste as a resource
- Tribal members will have a change in disposal habits at work and at home.
- Public Awareness of the solid waste codes and penalties associated with violating YN Solid Waste Codes

**Estimated Component Cost\$ 36,185.77/each year
for October 1, 2013 – Sept 30, 2015**

Estimated Component Work Years: .20 FTE each year 10/1/2016-9/30/2017

COMMITMENTS		Capacity Indicator	Begin/End Date	OUTPUTS AND DELIVERABLES	
2. 1	Demolish old “Z wall” traffic devices	E 3.8 E 3.19	Oct 2016	Unsafe barriers removed and disposed	
2. 2	Erect two new pole structures with roofs over existing drop box areas (contracting structure with Planner oversight for wind blown litter, weather caused leaching, and scavenger access))	E 3.18 E 3.19	Begin Oct 2017 / end June 2017	Safe public access area for public and wildlife that eliminates weather (leaching, litter) from getting through waste storage boxes. Increases security for theft, vandalism, fire, etc.	
2. .3	Repair existing fencing and install new as a part of the pole buildings addition	E 3.19	June 2017	Security, safety, elimination of unintentional waste migration (windblown litter), access to needed infrastructure	
2. 4	Make and install new signs for public transfer station rules, traffic flow, and use. Install rate fee schedule sign.	E 3.5 E 3.19	May 2017	User friendly customer information and education items. Improved safety and source separation information	
2. 5	Erect two small pole structures adjacent to current building for covered, vented, electronic wastes and household hazardous waste (contracting structures with Planner oversight to insure safety of storing vehicle batteries with flammables).	E 3.5 E 3.19	Begin March 2017 / end June 2017	Safe facility to collect, store, and process source separated wastes that should not be landfilled.	

General Assistance Program

Solid Waste Work Plan

Tribe: Yakama Nation **REGION** 10

Work Plan Period **Begin:** October 1, 2016 **End:** September 30, 2017

Work Plan Component 3: Sustainability and Grant Administration

Primary Capacity Area Developed :

Legal ☐ **Enforcement/Compliance** ☒ **Technical** ☒ **Communication** ☐ **Administrative** ☒ **Solid/Hazardous Waste Implementation** ☐

Environmental Outcome(s) Effective and efficient grant management e ensures that federal funding is properly used to support the capacity building of an integrated solid waste management system.

Intermediate Outcome(s) (this work plan period):

- Better understanding and competency in program and grant management
- Improved reporting procedure and internal financial communications
- Expanded funding opportunities

Estimated Component Cost: \$8814.23each year

Estimated Component Work Years: .10FTE each year 10/1/2016-9/30/2017

COMMITMENTS

Capacity Indicator

Begin/End Date

OUTPUTS AND DELIVERABLES

3.1	Continue to participate in JD Edwards training to gain better understanding of Tribal financial system.	E 3.1 E 3.2	Begin Oct 2016 / end Sept 2017	Improved financial record keeping and grant tracking. Monthly monitoring of journal entries as they relate to the grant.
3.2	Attend appropriate grant management and solid waste trainings.	E 3.1 E 3.2	Begin Oct 2016 / end Sept 2017	Travel vouchers, Agenda, Attendance. Improved grant reporting.